Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Monday 05 Dec 2022 until 23:59 on Tuesday 06 Dec 2022

Forecast Issued on Monday 05 Dec 2022 at 03:52 by Met Office Aberdeen

Confidence: High for easterly flow at first which backs to a colder, increasingly wintry, showery northerly from late Monday. Low for improvement Friday.

Headline for Monday 05 Dec 2022: Mainly dry and occasionally bright. Severe wind chill in strong easterlies, which ease and later back to the north.

Mountain weather hazards on Monday 05 Dec 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy	Partly cloudy (night)
Precipitation probability					
20%	10%	<05%	<05%	10%	20%

Forecast for Monday 05 Dec 2022

Weather: Mainly dry with occasional brighter spells developing. The few showers that do appear expected through evening, with snow level 500m.

Chance of cloud-free hill tops above 800m: 80-90%

Low cloud and visibility: Good becoming moderate or poor in rain showers, very poor in snow showers and within cloud with bases infrequently lowering to 600m

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Mountain Weather Forecast

Forecast for Monday 05 Dec 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	23/30 E	18/23 E	22/29 NE	19/25 NE	17/22 N	21/27 N	20/26 N
900	22/26 E	13/17 E	15/19 NE	12/15 NE	10/13 NE	13/17 N	15/19 N
600	9/14 NE	7/10 E	7/10 NE	7/10 E	6/9 E	5/8 W	5/9 NW
300	6/14 NE	4/9 E	2/7 NE	2/8 NE	2/4 S	2/6 W	3/8 NW
Glen	2/9 N	2/7 N	3/9 N	3/10 NW	2/8 W	3/12 NW	4/14 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-5/-13	-5/-13	-5/-13	-5/-13	-4/-12	-4/-12	-5/-13
900	-2/-9	-2/-8	-2/-8	-2/-8	-2/-7	-2/-7	-2/-8
600	0/-4	0/-4	0/-3	-0/-4	-0/-3	0/-3	0/-3
300	1/-2	1/-1	2/0	1/0	1/-0	1/-0	1/-0
Glen	-1/-2	-1/-1	2/2	2/2	2/0	2/-0	1/-1
Freezing Level*	500m	400m	500m	500m	600m	600m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Cold at height with a significant chill effect.

Forecast for Tuesday 06 Dec 2022
Weather: Rather cloudy across the north with occasional showers, best of brighter spells towards Ben Alder where showers will be quite isolated. Snow level 400-500m descending to lower levels from late afternoon.

Maximum wind: North to northeast mean around 20-25mph with gusts reaching 35mph across most exposed ridges and summits

Chance of cloud-free hill tops above 800m: for any given instance 70% in north and 95% in south, but given the showery nature of the flow limited chance of extended clear periods.

Low cloud and visibility: Good becoming moderate or poor in rain showers, very poor in snow showers and within cloud with bases lowering to 400m as showers push through.

Temperature: **Glens:** Minus 3 Celsius increasing 6 Celsius for the afternoon
At 800m: Minus 3 Celsius lowering Minus 5 Celsius later
Freezing level: 600m lowering 200m later

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.